

January 21, 2015

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CERTIFICATE OF ANALYSIS

AR-14-KK-021688-02

Batch #: EUCAPE-00063343

This analytical report supersedes AR-14-KK-021688-01.

Sample Identification:

Sample #: 740-2014-00020807

Description: Combat Crunch, Cinnamon Twist, Protein Bar, Lot #12012014A1 Serving = 1 Bar (63g)

Condition: Protein bar in a heat sealed consumer labeled package received at room temperature.

Date Received: December 05, 2014

KK507: Amino Acid Profile, Free (HPLC) with OPA/Fmoc Derivatization

Method Reference: Internal Method

Completed: 12/23/2014

	Result	Theoretical Level
Alanine (Free)	<0.005 g/Serving	
Arginine (Free)	<0.005 g/Serving	
Aspartic acid (Free)	<0.005 g/Serving	
Cystine, free	<0.005 g/Serving	
Glutamic acid (Free)	<0.005 g/Serving	
Glycine (Free)	<0.005 g/Serving	
Histidine (Free)	<0.005 g/Serving	
Isoleucine (Free)	<0.005 g/Serving	
Leucine (Free)	<0.005 g/Serving	
Methionine (Free)	<0.005 g/Serving	
Phenylalanine	<0.005 g/Serving	
Serine (Free)	<0.005 g/Serving	
Sum of free amino-acids	<0.02 g/Serving	
Threonine (Free)	<0.005 g/Serving	
Tyrosine (Free)	<0.005 g/Serving	
Valine (Free)	<0.005 g/Serving	

QD252: Protein - Combustion

Method Reference: AOAC 990.03; AOAC 992.15

Completed: 12/30/2014

	Result	Theoretical Level
Total Protein Minus Free Amino Acids (Calculation)	20.29 g/Serving	

QQ176: Amino Acids by AH (AOAC, Most Matrices)

Method Reference: AOAC 982.30 mod.

Completed: 12/30/2014

	Result	Theoretical Level
Aspartic Acid	2.26 g/Serving	
Threonine	1.37 g/Serving	
Serine	1.16 g/Serving	
Glutamic Acid	4.15 g/Serving	
Proline	1.52 g/Serving	
Glycine	0.50 g/Serving	
Alanine	0.98 g/Serving	
Valine	1.26 g/Serving	
Isoleucine	1.24 g/Serving	
Leucine	2.14 g/Serving	
Tyrosine	0.67 g/Serving	
Phenylalanine	0.87 g/Serving	
Total Lysine	1.84 g/Serving	
Histidine	0.48 g/Serving	
Arginine	0.77 g/Serving	

Results pertain only to the items tested.

All results are reported on an as-is basis unless otherwise stated.

Estimation of uncertainty of measurement is available upon request.

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